

**Environmental Protection Agency**

**§ 180.519**

Commodity	Parts per million
Poultry, meat byproducts .....	0.02
Rice, grain .....	0.04
Rice, straw .....	0.10

(b) *Section 18 emergency exemptions.*  
[Reserved]

(c) *Tolerances with regional registrations.* [Reserved]

(d) *Indirect or inadvertent residues.*  
[Reserved]

[62 FR 62979, Nov. 26, 1997, as amended at 63 FR 38495, July 17, 1998]

**§ 180.518 Pyrimethanil; tolerances for residues.**

(a) *General.* (1) Tolerances are established for the residues of the fungicide pyrimethanil 4,6-dimethyl-*N*-phenyl-2-pyrimidinamine in or on the following raw agricultural commodities:

Commodity	Parts per million
Almond .....	0.20
Almond, hulls .....	12
Apple, wet pomace .....	12
Banana .....	0.10
Citrus, oil .....	150
Fruit, citrus, group 10 (post-harvest) .....	10
Fruit, pome, group 11 (pre-harvest and post-harvest) .....	3.0
Fruit, stone (except cherry), group 12 .....	3.0
Grape .....	5.0
Grape, raisin .....	8.0
Onion, dry bulb .....	0.10
Onion, green .....	2.0
Pistachio .....	0.20
Strawberry .....	3.0
Tomato .....	0.50
Vegetable, tuberous and corm, subgroup 1C .....	0.05

(2) Tolerances are established for the combined residues of the fungicide pyrimethanil 4,6-dimethyl-*N*-phenyl-2-pyrimidinamine and its metabolite 4-[4,6-dimethyl-2-pyrimidinylamino]phenol in or on the following commodities:

Commodity	Parts per million
Cattle, fat .....	0.01
Cattle, kidney .....	0.30
Cattle, meat .....	0.01
Cattle, mby (except kidney) .....	0.01
Goat, fat .....	0.01
Goat, kidney .....	0.30
Goat, meat .....	0.01
Goat, mby (except kidney) .....	0.01
Horse, fat .....	0.01
Horse, kidney .....	0.30
Horse, meat .....	0.01
Horse, mby (except kidney) .....	0.01
Sheep, fat .....	0.01

Commodity	Parts per million
Sheep, kidney .....	0.30
Sheep, meat .....	0.01
Sheep, mby (except kidney) .....	0.01

(3) Tolerances are established for the combined residues of the fungicide pyrimethanil 4,6-dimethyl-*N*-phenyl-2-pyrimidinamine and its metabolite 4,6-dimethyl-2-(phenylamino)-5-pyrimidinol in or on the following commodity:

Commodity	Parts per million
Milk .....	0.03

(b) *Section 18 emergency exemptions.*  
[Reserved]

(c) *Tolerances with regional registrations.* [Reserved]

(d) *Indirect or inadvertent residues.*  
[Reserved]

[62 FR 63669, Dec. 2, 1997, as amended at 69 FR 52443, Aug. 26, 2004]

**§ 180.519 Bromide ion and residual bromine; tolerances for residues.**

(a) *General.* The food additives, bromide ion and residual bromine, may be present in water, potable in accordance with the following conditions:

(1) The food additives are present as a result of treating water aboard ships with a polybrominated ion-exchange resin (as a source of bromine) under the supervision of trained personnel.

(2) Residual bromine levels are controlled to not exceed 1.0 part per million (ppm) in the final treated water. Control is effected using calibrated recirculating or proportioning bromine feeder equipment and periodic checks of residual bromine using a bromine test kit. To assure safe use of the additives, the label and labeling of the disinfectant formulation containing the food additives shall conform to the label and labeling registered by the U.S. Environmental Protection Agency.

(3) No tolerance is established for bromide ion levels.

(b) *Section 18 emergency exemptions.*  
[Reserved]

(c) *Tolerances with regional registrations.* [Reserved]

**§ 180.521**

(d) *Indirect or inadvertent residues.*  
[Reserved]

[41 FR 17893, Apr. 29, 1976. Redesignated at 41 FR 26568, June 28, 1976, and at 53 FR 24667, June 29, 1988. Redesignated and amended at 63 FR 34319, June 24, 1998; 71 FR 74818, Dec. 13, 2006]

**§ 180.521 Fumigants for grain-mill machinery; tolerances for residues.**

(a) *General.* Fumigants may be safely used in or on grain-mill machinery in accordance with the following prescribed conditions:

(1) The fumigants consist of methyl bromide.

(2) To assure safe use of the fumigant, its label and labeling shall conform to the label and labeling registered by the U.S. Environmental Protection Agency.

(3) Residues of inorganic bromides (calculated as Br) in milled fractions derived from cereal grain from all fumigation sources, including fumigation of grain-mill machinery, shall not exceed 125 parts per million.

(b) *Section 18 emergency exemptions.*  
[Reserved]

(c) *Tolerances with regional registrations.* [Reserved]

(d) *Indirect or inadvertent residues.*  
[Reserved]

[40 FR 14156, Mar. 28, 1975. Redesignated at 41 FR 26568, June 28, 1976, and amended at 49 FR 44459, Nov. 7, 1984. Redesignated at 53 FR 24667, June 29, 1988, and amended at 54 FR 6130, Feb. 8, 1989. Redesignated and amended at 63 FR 34319, June 24, 1998]

**§ 180.522 Fumigants for processed grains used in production of fermented malt beverage; tolerances for residues.**

(a) *General.* Fumigants for processed grain may be safely used, in accordance with the following conditions.

(1) Methyl bromide. Total residues of inorganic bromides (calculated as Br) from the use of this fumigant shall not exceed 125 parts per million.

(2) Methyl bromide is used to fumigate corn grits and cracked rice in the production of fermented malt beverage.

(3) To assure safe use of the fumigant, its label and labeling shall conform to the label and labeling registered by the U.S. Environmental Protection Agency, and the usage em-

**40 CFR Ch. I (7-1-07 Edition)**

ployed should conform with such label or labeling.

(4) The total residue of inorganic bromides in fermented malt beverage, resulting from the use of corn grits and cracked rice fumigated with the fumigant described in paragraph (a)(2) of this section plus additional residues of inorganic bromides that may be present from uses in accordance with other regulations in this chapter promulgated under section 408 and/or 409 of the Act, does not exceed 25 parts per million bromide (calculated as Br).

(b) *Section 18 emergency exemptions.*  
[Reserved]

(c) *Tolerances with regional registrations.* [Reserved]

(d) *Indirect or inadvertent residues.*  
[Reserved]

[71 FR 74818, Dec. 13, 2006]

**§ 180.523 Metaldehyde; tolerances for residues.**

(a) *General.* The food additive metaldehyde may be safely used as a preharvest spray or dust on strawberry to control slugs and snails, in accordance with the following prescribed conditions:

(1) The food additive is applied as a preharvest spray or dust on growing strawberry at a rate of not more than 1 pound per acre, calculated as metaldehyde, and applied not later than 14 days before first picking.

(2) A tolerance of zero is established for residues of metaldehyde on strawberry.

(3) To insure safe usage of the additive:

(i) The label of any market package of the additive shall bear, in addition to other information required by the act, the name of the additive.

(ii) The label of any prepared mix or concentrate shall indicate the percentage by weight of the additive.

(iii) The label shall bear adequate directions for use, in conformance with paragraph (a) of this section and may indicate that in the event the metaldehyde is removed by rain an additional application may be made provided such application is made not less than 14 days before first picking.

(b) *Section 18 emergency exemptions.*  
[Reserved]